

IN THE SPECIFICATION

Please amend paragraph [0028] of the specification with the following:

Referring now to Figure 4 in conjunction with Figure 1, an implementation of a brush seal 60 with packing ring 44 is illustrated in accordance with an exemplary embodiment. In particular, four brush seals 60 are inserted into corresponding industry standard packing rings in the "Seal" and "Vent" locations proximate LP rotor ends 36, 38 of an LP turbine section 14 thereof in accordance with an exemplary embodiment. The "Seal" and "Vent" locations correspond with the low pressure seals generally indicated at 20 and 22, surrounding rotor 40 in FIG. 1. More particularly, one of the two brush seals is disposed at either end is disposed in a vent ring of a packing casing and the other is disposed in a seal ring of the packing casing. The implementation of brush seal 60 installed with each packing ring 44 reduces the radial clearance/steam flow variation seen in the LP turbine 14. Bristles 62 ~~144~~ of the brush seal 60 are both forgiving and compliant, therefore brush seal 60 can absorb or dampen manufacturing variation, installation variation, and turbine misoperation with substantially less variation in steam flow.

Please amend paragraph [0035] of the specification with the following:

[0035] The bristles 62 ~~144~~ of the brush seal 60 are both forgiving and compliant, therefore brush seal 60 can absorb or dampen manufacturing variation, installation variation, and turbine misoperation with substantially less variation in steam flow.